

DECLARATION IN COPENDING APPLICATION CONTAINING ADDITIONAL SUBJECT MATTER

ATTORNEY'S DOCKET NO.

I, the below named inventor, hereby declare that:
My residence, post office address and citizenship are as stated below next to my name;
that I verily believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural
inventors are named below at 201-203, of the invention entitled: SYSTEM AND METHOD FOR JOINT SOURCE-

CHANNEL ENCODING, WITH SYMBOL DECODING AND ERROR CORRECTION

which is described and claimed in the attached specification;
that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,

Serial No. 60/192,215, filed 03/27/00;

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application;
that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that
the same was ever known or used in the United States of America before my or our invention thereof or patented or described in
any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application,
or in public use or on sale in the United States of America more than one year prior to said earlier application;
that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of
said earlier application in any country foreign to the United States of America on an application filed by me or my legal represent-
atives or assigns more than twelve months prior to said earlier application; and
as to applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United
States of America, prior to said earlier application by me or my legal representatives or assigns,

☒ no such applications have been filed, or

☐ such applications have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES <input type="checkbox"/> NO <input type="checkbox"/>
				YES <input type="checkbox"/> NO <input type="checkbox"/>

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION

that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe
that the same was ever known or used in the United States of America before my or our invention thereof or patented or
described in any printed publication in any country before my or our invention thereof, or more than one year prior to this
application, or in public use or on sale in the United States of America more than one year prior to this application;
that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the
date of this application in any country foreign to the United States of America on an application filed by me or my legal
representatives or assigns more than twelve months prior to this application; and
as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of Amer-
ica prior to this application by me or my legal representatives or assigns,

☒ no such applications have been filed, or

☐ such applications have been filed as follows:

EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
				<input type="checkbox"/> YES <input type="checkbox"/> NO
				<input type="checkbox"/> YES <input type="checkbox"/> NO

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION

POWER OF ATTORNEY: I, the named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration no.)

JAMES D. WELCH

REG. NO. 31,216

SEND CORRESPONDENCE TO:

JAMES D. WELCH
10328 PINEHURST AVE.
OMAHA, NE 68124

DIRECT TELEPHONE CALLS TO:
(name and telephone number)

JAMES D. WELCH
402-391-4448

201	FULL NAME OF INVENTOR	FAMILY NAME SAYOOD	FIRST GIVEN NAME KHALID	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY LINCOLN	STATE OR FOREIGN COUNTRY NEBRASKA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 4524 EAGLE RIDGE RD.	CITY LINCOLN	STATE & ZIP CODE/COUNTRY NE 68516
202	FULL NAME OF INVENTOR	FAMILY NAME HOFFMAN	FIRST GIVEN NAME MICHAEL	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY LINCOLN	STATE OR FOREIGN COUNTRY NEBRASKA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2641 WOODSDALE BLVD.	CITY LINCOLN	STATE & ZIP CODE/COUNTRY NE 68502
203	FULL NAME OF INVENTOR	FAMILY NAME PETTIJOHN	FIRST GIVEN NAME BILLY	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY SAN JOSE	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1144 CHERRYVIEW LANE	CITY SAN JOSE	STATE & ZIP CODE/COUNTRY CA 95118
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I have reviewed and understood the content of the application, including the Claims as amended and specifically referred to below.

Khalid Sayood

M.M. Hoff

3/21/01

3/21/01

DATE

DATE

DATE

POWER OF ATTORNEY: I, the named inventor, hereby appoint the following attorney and/or agent(s) to prosecute this application and transact business in the Patent and Trademark Office connected herewith. (List name and registration no.)

JAMES D. WELCH

REG. NO. 31,216

SEND CORRESPONDENCE TO:

JAMES D. WELCH
10328 PINEHURST AVE.
OMAHA, NE 68124

DIRECT TELEPHONE CALLS TO:
(name and telephone number)

JAMES D. WELCH
402-391-4448

201	FULL NAME OF INVENTOR	FAMILY NAME SAYOOD	FIRST GIVEN NAME KHALID	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY LINCOLN	STATE OR FOREIGN COUNTRY NEBRASKA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 4524 EAGLE RIDGE RD.	CITY LINCOLN	STATE & ZIP CODE/COUNTRY NE 68516
202	FULL NAME OF INVENTOR	FAMILY NAME HOFFMAN	FIRST GIVEN NAME MICHAEL	SECOND GIVEN NAME W.
	RESIDENCE & CITIZENSHIP	CITY LINCOLN	STATE OR FOREIGN COUNTRY NEBRASKA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2641 WOODSDALE BLVD.	CITY LINCOLN	STATE & ZIP CODE/COUNTRY NE 68502
203	FULL NAME OF INVENTOR	FAMILY NAME PETTIJOHN	FIRST GIVEN NAME BILLY	SECOND GIVEN NAME D.
	RESIDENCE & CITIZENSHIP	CITY SAN JOSE	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1144 CHERRYVIEW LANE	CITY SAN JOSE	STATE & ZIP CODE/COUNTRY CA 95118
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I have reviewed and understood the content of the application, including the Claims as amended and specifically referred to below.

DATE

Michael

DATE

Michael

DATE

3-21-01

Billy

STATUS AS A SMALL ENTITY

The undersigned, KHALID SAYOOD and BILLY D. PETTIJOHN and MICHAEL W. HOFFMAN aver that they are the inventors of the invention titled:

SYSTEM AND METHOD FOR JOINT SOURCE-CHANNEL ENCODING, WITH
SYMBOL DECODING AND ERROR CORRECTION

and that they are independent inventors in accordance with Section 1.9(c) of 37 C.F.R., and that he qualifies as a Small Entity as defined in Section 1.9(f) of 37 C.F.R.

KHALID SAYOOD _____ DATE

 _____ 3-21-01
BILLY D. PETTIJOHN DATE

MICHAEL W. HOFFMAN _____ DATE

Time	Location	Activity	Notes
0800	Field	Start	Clear
0830	Field	Work	Good
0900	Field	Work	Good
0930	Field	Work	Good
1000	Field	Work	Good
1030	Field	Work	Good
1100	Field	Work	Good
1130	Field	Work	Good
1200	Field	Work	Good
1230	Field	Work	Good
1300	Field	Work	Good
1330	Field	Work	Good
1400	Field	Work	Good
1430	Field	Work	Good
1500	Field	Work	Good
1530	Field	Work	Good
1600	Field	Work	Good
1630	Field	Work	Good
1700	Field	Work	Good
1730	Field	Work	Good
1800	Field	Work	Good
1830	Field	Work	Good
1900	Field	Work	Good
1930	Field	Work	Good
2000	Field	Work	Good
2030	Field	Work	Good
2100	Field	Work	Good
2130	Field	Work	Good
2200	Field	Work	Good
2230	Field	Work	Good
2300	Field	Work	Good
2330	Field	Work	Good
2400	Field	Work	Good
2430	Field	Work	Good
2500	Field	Work	Good
2530	Field	Work	Good
2600	Field	Work	Good
2630	Field	Work	Good
2700	Field	Work	Good
2730	Field	Work	Good
2800	Field	Work	Good
2830	Field	Work	Good
2900	Field	Work	Good
2930	Field	Work	Good
3000	Field	Work	Good
3030	Field	Work	Good
3100	Field	Work	Good
3130	Field	Work	Good
3200	Field	Work	Good
3230	Field	Work	Good
3300	Field	Work	Good
3330	Field	Work	Good
3400	Field	Work	Good
3430	Field	Work	Good
3500	Field	Work	Good
3530	Field	Work	Good
3600	Field	Work	Good
3630	Field	Work	Good
3700	Field	Work	Good
3730	Field	Work	Good
3800	Field	Work	Good
3830	Field	Work	Good
3900	Field	Work	Good
3930	Field	Work	Good
4000	Field	Work	Good
4030	Field	Work	Good
4100	Field	Work	Good
4130	Field	Work	Good
4200	Field	Work	Good
4230	Field	Work	Good
4300	Field	Work	Good
4330	Field	Work	Good
4400	Field	Work	Good
4430	Field	Work	Good
4500	Field	Work	Good
4530	Field	Work	Good
4600	Field	Work	Good
4630	Field	Work	Good
4700	Field	Work	Good
4730	Field	Work	Good
4800	Field	Work	Good
4830	Field	Work	Good
4900	Field	Work	Good
4930	Field	Work	Good
5000	Field	Work	Good
5030	Field	Work	Good
5100	Field	Work	Good
5130	Field	Work	Good
5200	Field	Work	Good
5230	Field	Work	Good
5300	Field	Work	Good
5330	Field	Work	Good
5400	Field	Work	Good
5430	Field	Work	Good
5500	Field	Work	Good
5530	Field	Work	Good
5600	Field	Work	Good
5630	Field	Work	Good
5700	Field	Work	Good
5730	Field	Work	Good
5800	Field	Work	Good
5830	Field	Work	Good
5900	Field	Work	Good
5930	Field	Work	Good
6000	Field	Work	Good
6030	Field	Work	Good
6100	Field</		

The undersigned, KHALID SAYOOD and BILLY D. PETTIJOHN and MICHAEL W. HOFFMAN aver that they are the inventors of the invention titled:

SYSTEM AND METHOD FOR JOINT SOURCE-CHANNEL ENCODING, WITH
SYMBOL DECODING AND ERROR CORRECTION

and that they are independent inventors in accordance with Section 1.9(c) of 37 C.F.R., and that he qualifies as a Small Entity as defined in Section 1.9(f) of 37 C.F.R.

Khalid Sayood 3/21/01
KHALID SAYOOD DATE

BILLY D. PETTIJOHN DATE

M. W. Hoffman 3/21/01
MICHAEL W. HOFFMAN DATE

STATEMENT OF NO-INTENT TO PURSUE FOREIGN PATENTS

To avoid publication at 18 months from the Date of Application, the undersigned inventors hereby aver that they have not pursued, and have no intention of pursuing any Foreign Patent Applications based upon the invention titled:

SYSTEM AND METHOD FOR JOINT SOURCE-CHANNEL ENCODING, WITH SYMBOL DECODING AND ERROR CORRECTION.

Khalid Sayood 3/21/01
KHALID SAYOOD DATE BILLY D. PETTIJOHN DATE

J.D. Welch 3/21/01
NOTARY PUBLIC DATE NOTARY PUBLIC DATE
GENERAL NOTARY-State of Nebraska
J.D. WELCH
My Comm. Exp. Sept. 5, 2003

M.W. Hoffman 3/21/01
MICHAEL W. HOFFMAN DATE

J.D. Welch 3/21/01
NOTARY PUBLIC DATE
GENERAL NOTARY-State of Nebraska
J.D. WELCH
My Comm. Exp. Sept. 5, 2003

To avoid publication at 18 months from the Date of Application, the undersigned inventors hereby aver that they have not pursued, and have no intention of pursuing any Foreign Patent Applications based upon the invention titled:

DATE _____

ILLY D. PETTIJOHN 3-21-01
DATE

See attached